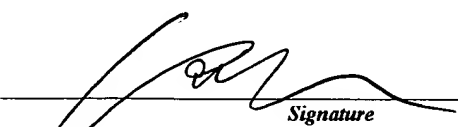
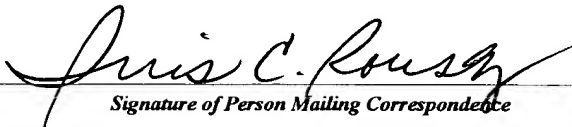


2633

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. HITACHI-0019		
Applicant(s):		Filing Date June 28, 2004		Examiner CHRS, Nathan M.	Customer No. 21,302	Group Art Unit 2633	Confirmation No. 4983
Application No. 09/894,017							
Invention: OPTICAL NETWORK SYSTEM WITH QUALITY CONTROL FUNCTION							<div style="font-size: 2em; font-weight: bold;">RECEIVED</div> <div style="font-weight: bold;">JUL 01 2004</div>
<u>COMMISSIONER FOR PATENTS:</u>					Technology Center 2600		
Transmitted herewith is an amendment in the above-identified application.							
The fee has been calculated and is transmitted as shown below.							
CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	31 -	32 =	0 x	\$18.00	\$0.00		
INDEP. CLAIMS	4 -	4 =	0 x	\$86.00	\$0.00		
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00		
<div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0462</div> <div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div> <div><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div>							
<div style="text-align: center;"> Signature</div> <div>Ken I. Yoshida Reg. No.: 37,009 KNOBLE YOSHIDA & DUNLEAVY LLC Eight Penn Center, Suite 1350 1628 John F. Kennedy Blvd. Philadelphia, PA 19103 215-599-0600</div>				Dated: June 25, 2004			
cc:				<div>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div> <div style="text-align: center;"> Signature of Person Mailing Correspondence</div> <div style="text-align: center;">Iris C. Rousey Typed or Printed Name of Person Mailing Correspondence</div>			



DOCKET NO.: EITA-0019

PATENT

A/7
7/7/04
D.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: IKOMA, et al.

Serial No.: 09/894,017

Group Art Unit: 2633

Filed: June 28, 2001

Examiner: CURS, Nathan M.

For: **OPTICAL NETWORK SYSTEM WITH QUALITY CONTROL
FUNCTION**

Certificate of Mailing

I hereby certify that this paper is being sent via First Class Mail to the Commissioner for Patents, Alexandria, VA 22313-1450, on the date shown below.

On June 25, 2004

Iris C. Rousey
Iris C. Rousey

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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JUL 01 2004

Technology Center 2600

RESPONSE TO OFFICE ACTION

In response to the Office Action dated March 25, 2004, please consider the following remarks and attachments for the above-referenced application:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 12 of this paper and include both attached replacement sheets and an annotated sheet showing changes.

Remarks/Conclusion begins on page 13 of this paper.

An **Appendix** including amended drawing figures is attached following page 23 of this paper.